

41155 to 41162—Continued. (Quoted notes by Mr. H. M. Leake.)

41160. "No. 48. Six-rowed, from Kheri."

41161. "No. 59. Six-rowed, from Kheri."

41162. *HORDEUM VULGARE VIOLACEUM* Körn.

"Red barley. Six-rowed, from Cawnpore Farm."

41163. SOLANUM TUBEROSUM L. Solanaceæ.**Potato.**

From Buenos Aires, Argentina. Presented by Mr. W. D. Backhouse, through Mr. W. F. Wight, of the Bureau of Plant Industry. Tubers received September 6, 1915.

"From a few miles southeast of La Plata, in the Province of Buenos Aires, at a few meters' altitude above a lagoon, on land that had never been cultivated. The potatoes grew in small patches and the tubers were surprisingly good. Though this species flowers very profusely, it apparently does not seed. I had a patch isolated and inclosed some hundred plants, and not one seed was obtained. The tubers are by no means plentiful, either. The whole patch only gave about a kilo, and the biggest was about 2 inches in diameter." (*Backhouse.*)

41164. CITRULLUS VULGARIS Schrad. Cucurbitaceæ.**Tsama melon.**

From Johannesburg, Union of South Africa. Presented by Mr. J. Burt Davy, botanist, Agricultural Supply Association. Received September 20, 1915.

"I have been able to get in touch with a gentleman living in the Kalahari Desert who is able to secure the true *Tsama* melon, which grows about 250 miles farther west than his place. I do not know whether you are aware that it is extremely difficult to get the true article from the Kalahari, owing to the fact that the natives have an intense dislike to letting the seed leave the country and are up to all kinds of tricks to prevent it. Much of the so-called *Tsama* that appears in South Africa is the common *Kafir* melon or *Manketaan*, which appears to be far less drought resistant and not nearly so serviceable for desert regions." (*Davy.*)

This is the remarkable forage melon of the Kalahari, which furnished much of the feed for the huge herds of wild animals formerly pasturing there.

41165. LILIUM PHILIPPINENSE Baker. Liliaceæ. Benguet lily.

From Manila, Philippine Islands. Presented by the director, Department of Agriculture. Bulbs received September 24, 1915.

41166. (Undetermined.)

From San Jose, Costa Rica. Presented by Mr. Carlos Wercklé, Department of Agriculture. Received September 30, 1915.

41167. CACARA EROSA (L.) Kuntze. Fabaceæ.**Yam bean.**(*Pachyrhizus angulatus* Rich.)

From Buitenzorg, Java. Presented by the director, Department of Agriculture. Received September 28, 1915.

'*Bangkoewang*. This variety is the only one cultivated by the natives here.' (*The Director.*)

See S. P. I. Nos. 38665 and 41143 for previous introductions and description.